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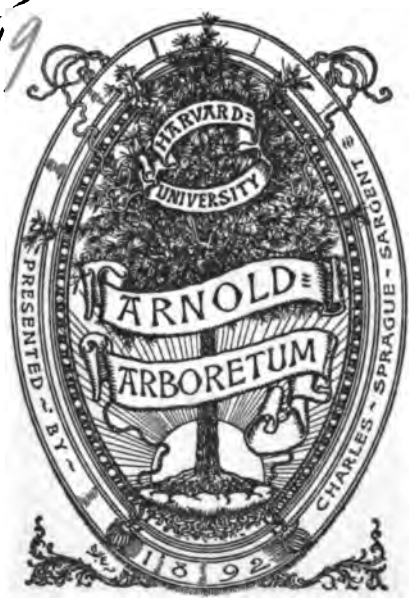
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PLANTAS
CIRCA LIPSIAM NVPER INVENTAS
DESCRIBIT

ET
VIRO

CLARISSIMO DOCTISSIMO
CAROLO FRIDERICO
STRVVE

MEDICINAE BACCALAVREO DIGNISSIMO
SVMMOS IN ARTE MEDICA HONORES

N O M I N E
SOCIETATIS DISPVTORIAE
SVB PRAESIDIO
VIRI PRAENOBILISSIMI EXPERIENTISSIMI
IOANNIS GOTTFRIED LEONHARDI

PHIL. ET MED. DOCT.
FLORENTIS
GRATVLA VR
AVGVSTVS FRIDERICVS GVIELMVVS ERNESTVS
I A H N

GEHRENA - THVRINGVS
MEDICINAE BACCALAVREVS

LIPSIAE A. D. XVIII. MART. MDCCLXXIV.

EX OFFICINA LANGENHEMIA.

Mch. 1910

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antis certe regio nostra, ob amoenissima prata nemoraque, gaudet deliciis, ut vel tardus Historiae Naturalis cultor inuestigandarum agri Lipsensis diuitiarum desiderio abripiatur. Plantis imprimis elegantissimis solum nostrum fertile ita abundat, ut, si numerum specierum consideres, Floris Europae ditissimis nostra nihil cedere videatur. Est vero ea stirpium, sponte nascentium, conditio, ut, variis mutationibus expositae, vel numero imminuantur, vel augeantur. Tempus et aliorum isfortuniorum iniuria non raro ita percelluntur, ut, qui hanc plantam hoc anno in eo loco inuenit, illam subsequente non amplius ibi deprehendat; quo fit, ut facile in tabulas emortuarum referantur. Sed res non semper ita se habet: etenim plantae, iniquitate ventorum, pluuiarum atque siccitatis nimiae debilitatae, ineptae redduntur protrudendis superbis floribus; radice vero denuo conualescente, insequente anno flores iterum propellunt, licet antea mortem mentirentur. Hoc ita saepe fieri, quicumque accuratius attendat, facile perspiciet. Tanta vero fuit Celeberrimorum BOEHMERI et SCHREBERI in conquirendis soli nostri plantis industria, ut vix, quod oculis horum Virorum perspicacissimis se-

se subduxerit, mihi, ulterius perlustranti, superesse videretur. Interim tamen numerus earum, quas deinceps enumerabo, clare monstrabit, me in indagandis quibusdam novis non ita infelicem fuisse. Adieci vero et quasdam extra limites, a CEL. BOEHMERO positos, habitantes, quae vel insigni raritate, vel formosa venustate sese commendant, quasque benignitati Cl. BOERNERI A. M. amiei aestumatissimi debeo; nixus exemplo CEL. SCHREBERI, cuius doctissimi Viri vestigia, ut in aliis, sic et in hac re, premere, e re mea semper esse putavi. Indicabo nunc illas Linnaeano, licet interrupto, ordine.

1. HIPPOCRIS (*vulgaris*) Linn. *Sp. Pl.* p. 6. *Fl. Lapp.* 1. *Fl. Suec.* 2. 2. *Hort. Cliff.* 3. *Roy. lugdb.* 205. *Hall. hist. n.* 1572. Equiseti facie planta. *Seguier Veron.* I. p. 102. T. 2. *Encyc. Austr.* p. 1. Equisetum palustre brevioribus foliis polyspermum. *Bauh. pin.* 15. Polygonum femina. *Cam. epit.* 689. *Linnaeaceae. Cord. Vaill. mem.* 1719. T. 1. f. 3. Copiose ad *Enapendorf am Rande des Teichs*, Maio, perennis.

2. VERONICA (*prostrata*) racemis lateralibus, foliis ovato-oblongis, serratis, caulibus prostratis. *L. Sp. Pl.* 17. Veronica foliis imis ellipticis, dentatis, supremis lanceolatis, ex alis racemosa. *Hall. hist. n.* 538. Veronica angustifolia minor. *Riu. T.* 95. I. *Bauh. III.* 287. Chamaedrys incana spuria minor angustifolia. *Bauh. pin.* 249. *prodr.* 117. Crescit auf dem *Laemmerberge* ad *Schkopa* copiose, Maio, perennis. Variat ibidem flore carneo et caeruleo.

3. HORDEUM (*hexastichon*) flosculis omnibus hermaphroditis aristatis, seminibus sexfariam aequaliter positis. *L. Hort. upf.* 23. *Sp. Pl.* 125. Hordeum spica polysticha, floribus omnibus hermaphroditis, longe aristatis. *Hall. hist. n.* 1534. Hordeum hexastichon. *Bauh.* Seritur in agris auf den *Spitalfeldern*, novissime introducta, annua.

4. GLAUX (*maritima*) foliis elliptico-oblongis. *L. Fl. Lapp.* 72. *Sp. Pl.* 301. *Hort. Cliff.* 43. *Fl. Suec.* 199. 210. *Roy. lugdb.*

lugdb. 477. Alfine bifolia, fructu coriandri, radice geniculata, *Loefel. pruss. 13. t. 3.* Glaux maritima. *Bauh. pin. 215.* Ad salinas Kettichauenses inuenit D. D. KNOLLE. Floret Iunio, Amat loca graminea, in hortis culta, locis non nisi viget opacis.

5. HYDROCOTYLE (*vulgaris*) foliis peltatis, umbellis quinquefloris. *L. Sp. Pl. 338.* Hydrocotyle foliis peltatis, orbiculatis, vndique emarginatis. *Hort. Cliff. 88. Fl. Suec. 221, 234. Roy. lugdb. 93. Loeys. hal. 44.* Hydrocotyle foliis rotundis, emarginatis, petiolis centralibus, umbellis fastigiatis, *Hall. hist. n. 812.* Coryledon palustris. *Dodon. pempt. p. 133.* Ad radices alnorum in pratis vdis bey Schoensfeld, etiam hinter Gundorf am Graben, floret Iunio, Iulio, perennis.

6. HERACLEUM (*alpinum*) foliis simplicibus, floribus radiatis. *L. Sp. Pl. 359.* Sphondylium foliis subrotundis, glabris, obtuse semitrilobis. *Hall. hist. n. 810.* Sphondylium alpinum glabrum. *C. B. prodr. p. 83.* Sphondylium montanum glabrum, albo flore. *Barr. ic. 55. minus bona.* Habitat in pratis vdis ad Knapendorf, floret sub finem Augusti, rarissimum. Caulis nudus, glaber; folia longe petiolata, terna, intermedium trilobum, serraturis spicula tenui terminatis. Pedunculi partiales molli villo pubescentes. Inuolucra partialia non dimidiata, foliolis quinque ad octo, linearibus, acutis, duobus vel tribus umbellula longioribus.

7. ROSA (*villosa*) germinibus globosis aculeatis, pedunculis hispidis, caule aculeis sparsis, petiolis aculeatis, foliis tomentosis. *L. Sp. Pl. 704.* Rosa spinis rectis, foliis quinque tomentosis, pinnis rotundis, spinosis. *Hall. hist. n. 1105.* Rosa pomo spinoso, folio et caule hirsuto. *I. B. II. p. 38.* Rosa sylvestris pomifera maior. *Bauh. pin. 484.* Floret Maio, *idem Gickerlingsberge.* Frutex. Cl. LESKE A. M. inuenit atque mecum communicauit.

8. POTENTILLA (*recta*) foliis septenatis lanceolatis serratis vtrinque subpilis, caule erecto. *L. Sp. Pl. 711.* Fragaria caule erecto, foliis quinis et septenis, acute serratis.

Hall. hist. n. 1121. Quinquefolium montanum rectum hirsutum luteum. *Garidell. T. 83.* Plantae huius, quam *Cel. SCHREBER* hic non amplius crescere affirmat, iterum quasdam specimina indicato a *Celeb. BOEHMERO* loco inueni, sicque Florae nostrae restituendam putaui. *Potentilla* recta omnino caute a *P. hirta* L. distinguenda est, illa erecta, pilosa, foliis profunde dentatis, sublaceolatis, petalis amplioribus pallide aureis; haec magis pilosa, pedunculi laterales, calycina folia corolla longiora, corolla aurea. Prior in hortum introducta insigniter mutatur.

9. *LEPIDIVM (Iberis) L. Sp. Pl. 900.* *Lepidium* foliis lanceolato-linearibus serratis. *Hort. Cliff. 331.* *Lepidium* floribus diandris, tetrapetalis, foliis inferioribus lanceolatis serratis, superioribus linearibus integerrimis. *Roy. lugdb. 334.* *Nasturtium* foliis imis pinnatis, incisus superioribus linearibus integerrimis. *Hall. hist. n. 507. Blakwell T. 312.* *Iberis* latiore folio. *Bauh. pin. 97. Matthiol. p. 293.* Habitat prope officinam lateriziam Meisdorfiensem, Iulio, perennis.

10. *LUPINVS (albus)* calycibus alternis inappendiculatis: labio superiore integro, inferiore tridentato. *Hort. Cliff. 499. Hort. upf. 209. Mat. med. 350. Roy. lugdb. 366.* *Lupinus* sativus flore albo. *Bauh. pin. 347. Clus. hist. 2. p. 228.* *Lupinus* flore albo. *Rju. tetrapet.* Vix in nostris terris vera ciuis, inueni tamen in pratis vdis ad *Schoenfeld an dem Teich*, enatam forte ex seminibus illic amissis; annua.

11. *ERVVM (monanthos)* pedunculis vnifloris. *L. Sp. Pl. 1040.* *Vicia* pedunculis vnifloris, foliolis integerrimis, stipulis alternis dentatis. *Hort. upf. 219. Lens monanthos Herm. lugdb. 360.* Crescit haec planta ruthenica inter segetes *hinter dem Oberholze*, cum cerealibus ex aliis locis forte aduecta. Floret Iunio, annua. Colitur quoque passim in agris circa *Leucopetram*, *Numburgum* et *Cizam*, habetur inter leguminosa esculenta, quae sapore dulci sese com-

men-

mendant. Folia linearis, longiuscula, apicibus tridentatis. Stipulae in capillaria fila laciniata. Pedunculi longitudine fere foliorum. Segmenta calycina ad dimidiam corollae partem pertingentia. Corolla pallide caerulea, venulis versus apicem purpureo-nigris.

12. ASTRAGALVS (*Cicer*) L. Sp. Pl. 1067. Astragalus leguminibus subglobosis, floribus spicatis, caule erecto. Hort. Cliff. 362. Astragalus caulescens prostratus leguminibus subglobosis inflatis mucronatis pilosis. Hort. ups. 220. Cicer sylvestre. Cam. epit. 205. Cicer sylvestre foliis oblongis hispidis, maius. Bauh. pin. 247. Habitat ad Schkopa auf den Bergen et alibi ibidem copiose, floret Iunio, perennis. Foliorum paria 11 ad 12 ovato-oblonga, pubescentia. Radix longe lateque in terra reptat.

13. ASTRAGALVS (*arenarius*) L. Sp. Pl. 1069. Astragalus subcaulescens procumbens, floribus racemosis erectis, foliis tomentosis. Fl. Suec. 2. n. 659. Astragalus pedunculis folia villosa aequantibus, floribus erectis, caulibus procumbentibus. It. scan. 108. Astragalus incanus parvus prostratus. Raj. angl. 3. p. 326. T. 12. f. 3. pessima. Habitat in locis apricis aridis ad Schkopa copiose, Iunio, perennis. Flores in fasciculum congesti, caerulei, calycibus ciliis nigris barbatis.

14. TRIFOLIUM (*filiforme*) L. Sp. Pl. 1088. Trifolium spicis subimbricatis, vexillis deflexis persistentibus, calycibus pedicellatis, caulibus procumbentibus. Fl. Suec. 764. Trifolium lupulinum minimum. Moris. hist. 2. p. 142. Raj. angl. 3. p. 331. T. 14. f. 4. Habitat in pratis um den Bienen non infrequens. Caute distinguendum a Trifolio procumbente Linn.

15. LOTVS (*maritimus*) L. Sp. Pl. 1089. Lotus leguminibus solitariis membranaceo-quadrangulatis, foliis glabris, bracteis lanceolatis. It. oel. 143. Leyf. hal. 672. Lotus siliquosa lutea, siliquis pinnatis strictioribus. Raj. hist. 967.
Lotus

Eorus tetragonolobus maritimus flore lateo. Barth. aff. 2. p. 346. Habitat an dem süßen Wasserbrunnengraben ad Knapendurf, minus frequens, floret Iunio, perennis. Simillimus *L. siliquoso* Linn. sed maiora fere omnia, foliis magis obtusis, alternis, laete virentibus, rarius pilosis, caule rigidiore, hinc inde angulato.

16. *MEDICAGO (sativa) L. Sp. Pl. 1096.* Medicago pedunculis racemosis, leguminibus contortis, caule erecto glabro. *Hort. Cliff. 377.* Medicago caule erecto, foliis oblongis serratis, racemis erectis, siliquis planis, iterato contortis. *Hall. hist. n. 382. Moris. II. f. 2. Tab. 16. f. 2.* Medica legitima. *Clus. hist. I. p. 242.* Foenum burgundicum *Lob. ic. 2. p. 36.* Habitat in der Sandgrube, Iunio, Iulio, perennis.

17. *SCORZONERA (humilis) caule subnudo unifloro, foliis latolanceolatis nervosis planis. Hort. Cliff. 382. Sp. Pl. III. 2.* Scorzonera caule nudo unifloro, foliis lanceolatis. *Hall. hist. n. 10.* Haec definitio cum nostra exacte conuenit. *Clus. ic. p. 635. Hill. vegetable System. III. T. 127.* Habitat im Biemiz, floret Iunio, Iulio, perennis. Folia in nostra, vt in *plantagine lanceolata*; est certe insignis varietas *Scorzonerae humilis L.*

18. *SENECIO (erucifolius) corollis radiantibus, foliis pinnatifidis dentatis subhirsutis, caule erecto. Fl. Suec. 2. n. 750. Sp. Pl. 1218.* Iacobaea altissima, foliis erucicae artemisiaeque similibus et aemulis. *Rupp. Icn. 164.* Iacobaea incana repens. *Barr. rar. 1075. t. 153.* Iacobaea incana altera. *Bauh. pin. 131.* Habitat auf der Wiese hinter der Funkenburg, copiose, floret aestate, perennis.

19. *ASTER (acris) L. Sp. Pl. 1228.* Aster foliis lanceolato-linearibus strictis integerrimis planis, floribus corymbosis fastigiatis, pedunculis foliosis. *Gouan. Fl. monsp. 442.* Aster caule erecto umbellifero, rarius simplicibus foliis ligulatis. *Sauvag. monsp. 154. Garid. aix. 47. T. II.* Aster tri-

polii

polii flore. *Bauh. pin.* 267. Habitat ad margines agrorum ad *Lessen* frequens, floret Augusto, perennis.

20. *INVULA* (*britannica*) *L. Sp. Pl.* 1237. *Inula* foliis amplexicaulibus, lanceolatis distinctis ferratis subtus villosis, caule ramoso, villosa erecto. *Fl. Suec.* 2. n. 756. Aster foliis subhirsutis, radicalibus petiolatis, ellipticis, caulinis sessilibus, lanceolatis, calycinis perangustis. *Hall. hist. n.* 78. *Conyza aquatica* Asteris flore aureo. *Bauh. pin.* 266. *prodr.* 124. Habitat *um den Bienix* parum frequens, viget Augusto, perennis. Plantam, quam hic indicamus, ad *Inul. britannic. Var. β.* *L.* spectare putamus. Folia superius scabra, inferius valdopere villosa, caulem amplectentia, basi auriculata. Caulis molli, eaque copiosa lanugine pubescens, subtriflorus, radiis floris perangustis; squamulae calycinae exteriores apice xerampelinae.

21. *CENTAVREA* (*phrygia*) *L. Sp. Pl.* 1287. *Centaurea* calycibus ciliatis; ciliis setaceis recurvatis. *Hort. Cliff.* 422. *Roy. lugdb.* 139. Cyanus foliis subhirsutis, ovato-lanceolatis, amplexicaulibus, dentatis, plumulis calycinis reflexis. *Hall. hist. n.* 188. *Hill. IV. T.* 34. *Iacea latifolia* et *angustifolia*, capite hirsuto. *Bauh. pin.* 271. Crescit in *dem Bienix* non rara, floret Julio, perennis.

22. *VIOLA* (*montana*) *L. Sp. Pl.* 1325. *Viola* caulibus erectis, foliis cordatis oblongis. *Fl. Suec.* 2. n. 787. *Viola* caule lato, erecto, foliis ellipticis crenatis, stipulis semipinnatis. *Hall. hist. n.* 567. *Viola* foliis ovato-lanceolatis, caule erecto, stipulis dentatis. *Roy. lugdb.* 430. *Viola martia* arborescens purpurea. *Bauh. pin.* 199. *Garid. T.* 99. *Hort. Aichst. vern. ord.* 5. *T.* 5. f. 3. In dem Holze zu *Schkopa*, rarissima, Maio, perennis.

23. *LYCOPODIUM* (*annotinum*) foliis sparsis quinquefariis subserratis, surculis annotino-articulatis, spicis terminalibus glabris erectis. *L. Sp. Pl.* 1566. *Lycopodium*

B

ramis

ramis prolixis, spicis sessilibus, foliis linearibus subserratis. *Hall. hist. n. 1720.* Lycopodium elatius iuniperinum, clavis singularibus sine pediculis. *Dill. musc. 455. t. 63. f. 6.* Muscus foliis iuniperinis. *Tournef. Inst. p. 553.* Muscus foliis retroflexis. *I. Bauh. hist. III. p. 767.* Reperitur in der Heide zu Düben, haud infrequens.

24. RICCIA (*fluitans*) frondibus dichotomis lineari-filiformibus. *L. It. scan. 241. Sp. Pl. 1606.* Iungermannia fronde plana pinnata, dichotoma, ramulis brevissime bicornibus. *Hall. hist. n. 1886.* Lichenastrum aquaticum fluitans tenuifolium forcatum. *Dill. musc. 231. t. 74. f. 47. Petrus. musc. n. 243.* Habitat in limosis vdis ad *Leutsch*, nec non in horti Apeliani ambulacris, copiosius.

25. VLVA (*intestinalis*) *L. Sp. Pl. 1632.* Vlva tubulosa simplex. *Fl. lapp. 458.* Vlva tubulis cylindricis, tubulosis. *Hall. hist. n. 2128.* Tremella marina tubulosa intestinorum figura. *Dill. musc. 47. t. 9. f. 7.* Habitat in salinis Ketschauiensibus. Crassitiem calami scriptorii nostra aequat.

26. CONFERVA (*reticulata*) filamentis reticulatim coadunatis. *L. Sp. Pl. 1635.* Conferua reticulata. *Dill. musc. 20. t. 4. f. 14.* Muscus aquaticus bombycinus retiformis. *Loesel. pruss. 173. t. 54.* Habitat in stagno ad *Leutsch*, aliis conferuis immixta.

27. AGARICVS (*Trichopus*) pileo albo substriato, campaniformi: lamellis cum procero, setaceo, caudato stipite pariter albis. *Scopoli Fl. Carniol. II. n. 1493.* Agaricus exiguus albus: pileolo hemisphaerico; petiolo setaceo longissimo. *Gleditsch meth. fung. p. 120. Hall. hist. n. 2349?* Fungus minimus candidus; pileolo hemisphaerico, pediculo altiori, capillaceo. *Michel gen. plant. p. 147. n. 35.* Inter Hypna varia, praecipue ex alis foliolorum *Mni palustris* L., af-

L. affurgit, sub finem Septembris inueni in *Rosenthal* et alibi, rarius.

28 CLAVARIA — — — caule ramisque cylindricis, sine crassescente. *Hall. hist. n. 2796?* Habitat in trunco arboris cuiusdam emortuo *vor der Schoenfelder Mühle*. Subterranea haec planta, aspectu valde mirando, sistit congeriem ramorum nigerrimorum, hinc inde anastomoses inter se alentium. Rami laterales magis cylindrici, cortice vario modo tuberculato, a corpore lignoso facile secedente, in ramos crassiores abeunt. Corpus hocce lignosum tenax, lentumque, colore cinnamomeo. An radix cuiusdam Clauariae? Vix videtur; namque, licet hunc truncum, hancque in illo nascentem plantam saepius visitauerim, tamen nulla Clauariae vestigia ibi inuenire potui. Primus, qui de hac insolita planta quidquam prodidit, fuit ERASMVSBARTHOLINVS. Vid. *Miscellan. med. phys. ann. 2. Obseru. 170. Francof. et Lips. 1688. 4.* cum icone apposita, quae nostram plantam egregie exprimit.

Haecce fere erant, quae occasione hac scribendi data, indicare placuit. Superest, vt nos paulisper ad TE, VIR DOCTISSIME, ORNATISSIMEQVE AMICE conuertamus. Eruditio TVA pariter, ac morum TVORVM humanitas, quibus TIBI amorem PRAESIDIS nostri, omni vt par est, obseruantia colendi, atque COMMILITONVM meorum suauissimorum conciliasti, longe abhinc laudum materiem copiosam praebuere. Creuit ille amor eo alacrius, quo maiora TVI erga nos amoris specimina edidisti et quo plures TECVM miscuimus sermones. Iter itaque, quod nunc paras in patriam, erit nobis non, nisi dolor, amicum nostrum pectus lancinans. Cum vero conditio rerum TVARVM ita comparata sit, vt TE nulla amicitiae vi ad nos retrahere valeamus, nihil potius atque antiquius in votis habemus, vltcrius protracto erga quemque nostrum amore TVO. Sis itaque post exantlatos labores academicos, quo-

sum praemia splendida hodie reportas, felicissimus; collu-
uiem morborum, ciuibus TVIS infestorum, prospere ac iu-
cunde propellas, quod ars, quam ita assidue, ita improbe
coluisti, certissime praestabit. Praeterea et nos, qui TS
ardentissime amauimus, amare pergas.





